## Energy Information Administration 2008 Electricity Forms Clearance Differences in Current Forms Compared to Those Published in the April 4, 2007 <u>Federal Register</u> Notice.

## Form EIA-411

No changes.

## Form EIA-826

Schedule 1, "Sales to Ultimate Consumers," has been changed to ask for the megawatthours sold and delivered and the revenue for the residential, commercial, industrial, and transportation sectors are now requested to be reported to the nearest dollar, rather than the nearest 10 dollars.

#### Form EIA-860

The effective date of the reported data has been changed from January 1 to December 31.

The following questions have been modified:

Schedule 2. "Power Plant Data" has added:

- Does this plant have Federal Energy Regulatory Commission (FERC) Qualifying Facility (QF) Cogenerator status? If Yes, provide all QF docket numbers.
- Does this plant have Federal Energy Regulatory Commission (FERC) Qualifying Facility (QF) Small Power Producer status? If Yes, provide all QF docket numbers.
- Does this plant have Federal Energy Regulatory Commission (FERC) Qualifying Facility (QF) Exempt Wholesale Generator status? If Yes, provide all QF docket numbers.
- Owner of Transmission and/or Distribution Facilities: Enter the name of the owner of the transmission or distribution facilities to which the plant is interconnected and the grid voltage at the point of interconnection.

Schedule 3. Part A. "Generator Information"

- EIA Generator Code has been removed from Line 4 and Line 4a becomes Line 4.
- To Line 4, Associated Boiler Identifications, the following words were added: "for organic-fueled steam generators, including heat recovery generators."
- To Line 6, Unit Code, the following words were added: "(Required for combined cycle generators)."

Schedule 3. Part B. "Generator Information"

- For Lines 3a and 3b, the following words were added: "For generators with 10 MW or greater nameplate capacity."
- To Line 8, the following words were added: "If Yes: Is this generator part of a topping cycle or a bottoming cycle?"

- Line 9a has been added for Existing Generators: "If coal-fired or petroleum coke fired, check all combustion technologies that apply to the associated boiler(s) and steam conditions" (the choices are Pulverized Coal, Fluidized Bed, Sub-critical, Super-critical, Ultra super-critical, and Carbon-capture).
- Line 11 "Operational Transportation Modes for Predominant Energy Source" has been deleted.
- Line 13 "Operational Transportation Modes for Second-Most Predominant Energy Source" has been deleted.
- Line 17b has been changed from "Planned uprates: (Nuclear Only)..." to Planned uprates..."
- Line 17c has been changed from "Planned derates: (Nuclear Only)..." to Planned derates..."
- Line 18, Columns 2, 3, and 4 have been changed to read "If No, skip to Schedule 3 Part C."
- Line 24 now includes an additional question: "Can the unit switch fuels while operating (i.e. without shutting down the unit)?"
- Line 25 "equipment operational issues" has been removed. Also, limited onsite fuel supply" has been changed to "Other (explain in Schedule 7)."

Schedule 3. Part C. "Generator Information"

- For Lines 3a and 3b, the following words were added: "For generators with 10 MW or greater nameplate capacity."
- The original Line 10 asking for "Operational Transportation Modes for Predominant Energy Source" has been deleted.
- The original Line 12 asking for "Operational Transportation Modes for Second-Most Predominant Energy Source" has been deleted.
- New Line 11 (replacing original Line 9b) Column 1, now asks "If coal-fired **or petroleum coke-fired**, check all that apply" and Columns 2, 3, and 4 have been changed by deleting coal gasification as one of the choices and adding sub-critical, super-critical, ultra super-critical, and carbon-capture.
- Line 21 now contains an additional question "Will the unit be able to switch fuels while operating (i.e. without shutting down the unit)?"
- Line 22 "...ability to switch from natural gas to oil for an extended period of time" has been changed to "...ability to switch from natural gas to oil". Also, "equipment operational issues" has been removed; "limited on site fuel supply" has been changed to "limited on site fuel storage;" and "other regulatory issues" has been changed to "Other (explain in schedule 7)."

Schedule 3. Part D. "Generator Information" FERC Generator Status has been deleted. Questions 2, 3, and 4 are moved to Schedule 2.

Schedule 5. "New Generator Interconnection Information"

• EIA Generator Code has been removed from Line 3.

Schedule 6. "Boiler Information," Part B. "Air Emissions Standards"

- Line 2a has been added, "Is boiler subject to New Source Review (NSR) requirements."
- Line 2 additional codes have been added (CI and CM)
- Part B was expanded to also report data on existing strategies to meet Nitrogen Oxides Requirements of Title IV of the Clean Air Act Amendments of 1990.

Schedule 6. "Boiler Information," Part E. "Mercury Emission Controls"

• An additional box has been added to Line 2 titled "Allowances."

Schedule 6. Part I, "Stack and Flue Information – Design Parameters"

- Lines 13 through 15, Actual Seasonal Flue Gas Exit temperature (Summer, Winter, Source) were added.
- Lines 16 through 18, Stack Location (Latitude, Longitude, Datum) were added.

# Form EIA-860M

The following questions have been modified:

Schedule A. "Updates to Proposed New Generators"

- Line 7, Energy Source 1 Mode of Transportation, has been deleted.
- Line 9, Energy Source 2 Mode of Transportation, has been deleted.

Schedule B. "Updates to Proposed Changes to Existing Generators"

- Line 11, Energy Source 1 Mode of Transportation, has been deleted.
- Line 13, Energy Source 2 Mode of Transportation, has been deleted.

Updates to proposed changes to existing generators (exclusive of proposed retirements) will be initiated on Form EIA-860M one month prior to the scheduled date of completion, rather than 12 months.

# Form EIA-861

No changes.

# Form EIA-923

The following questions have been modified:

Schedule 1. "Identification"

• The form now asks for the street, city, State, and zip code of the survey contacts (which will be preprinted information).

Schedule 2. "Cost and Quality of Fuels - Plant Level"

- The form now asks an additional question, i.e. if the natural gas transportation is firm or interruptible
- It is now specified that only plants with a nameplate capacity rating of 50 or more megawatts must fill out this Schedule

Schedule 3. Part A. "Steam-Electric Organic-Fueled Plants Consumption – Boiler Level"

• A check box for "Did this boiler produce steam for purposes other than electric power generation during this reporting period?" was added.

Schedule 3. Part B. "Fuel Consumption – Prime Mover Level"

• A check box for "Was steam produced for purposes other than electric power generation during this reporting period?" was added.

Schedule 8. Part A. "Annual ByProduct Disposition"

• "Steam Sales" was added.

Schedule 8. Part F. "Flue Gas Desulfurization Unit Information"

• "Operation and Maintenance Expenditures" was added.

#### **Sensitive Data**

Data on Form EIA-923 which was proposed to be released after 9 months (commodity prices, delivered prices, fuel stocks), will not be released in individually-identifiable form for non-utilities and will be protected. However, the delivered price data for utilities will continue to be placed in the public domain (as it is on the FERC Form-423) and not protected.

The EIA will continue to apply disclosure limitation methods to information disseminated to the public, thereby continuing to protect sensitive data from release.